

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
Data File : PQ042751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 19:59
Operator : SM\AJ
Sample : K4482-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

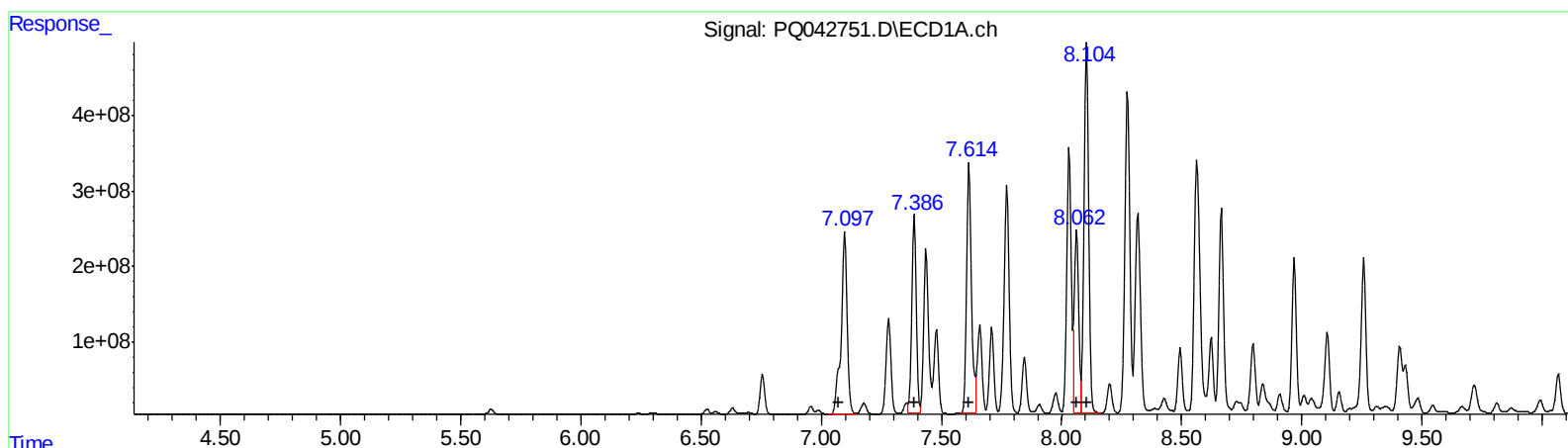
Instrument :
ECD_Q
ClientSampleId :
ETQ50

Manual Integrations
APPROVED

Ankita
8/23/2019 1:18:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:09:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
R.T. Response Conc
7.10 4171631174 50033.73
7.39 3438259035 33665.38
7.61 4563755413 35963.71
8.06 3104631390 18728.14
8.10 6609542772 41514.68

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.16 3945213890 47994.95
6.43 3714983385 33722.41
6.48 3480079105 30880.25
6.68 4894528810 35826.84
7.14 6410068421 40718.35

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
 Data File : PQ042751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 19:59
 Operator : SM\AJ
 Sample : K4482-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

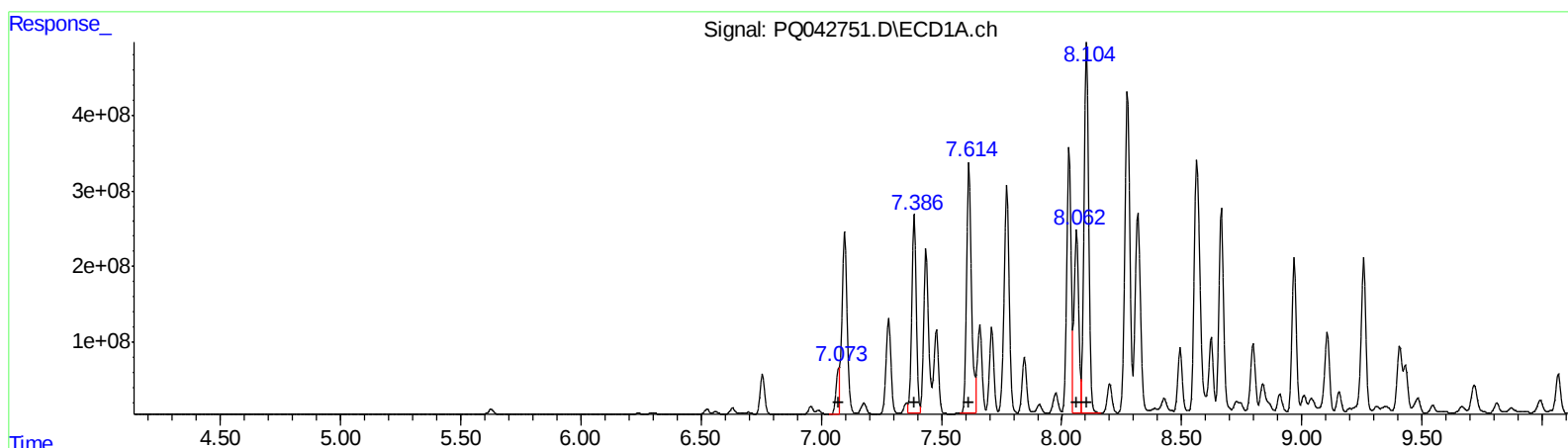
Instrument :
 ECD_Q
 ClientSampled :
 ETQ50

Manual Integrations
 APPROVED

Ankita
 8/23/2019 1:18:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 05:09:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
 R.T. Response Conc
 7.07 573216824 6875.05
 7.39 3438259035 33665.38
 7.61 4614159387 36360.91
 8.06 3179930653 19182.37
 8.10 6593895609 41416.40

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.14 573068580 6971.59
 6.43 3714983385 33722.41
 6.48 3480079105 30880.25
 6.68 4894528810 35826.84
 7.14 6410068421 40718.35

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
 Data File : PQ042751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 19:59
 Operator : SM\AJ
 Sample : K4482-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 05:09:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

1) SA Tetrachlo...	5.626	4.690	85500822	78618696	28.804	31.371
2) SA Decachlor...	11.983	10.423	297.3E6	252.1E6	39.388	41.284

Target Compounds

21) L5 AR-1248-1	7.073	6.141	573.2E6	573.1E6	6875.050m	6971.587m
22) L5 AR-1248-2	7.387	6.429	3438.3E6	3715.0E6	33665.385	33722.412
23) L5 AR-1248-3	7.614	6.477	4614.2E6	3480.1E6	36360.908m	30880.253
24) L5 AR-1248-4	8.062	6.680	3179.9E6	4894.5E6	19182.365m	35826.835 #
25) L5 AR-1248-5	8.104	7.136	6593.9E6	6410.1E6	41416.400m	40718.353

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
 ECD_Q
 ClientSampleId :
 ETQ50

Manual Integrations
 APPROVED

Ankita
 8/23/2019 1:18:02 PM

AS
 08/31/19